UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

# FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE SOUTH AND WEST BOUNDARIES

OF

TOWNSHIP 23 SOUTH, RANGE 7 WEST,

A PORTION OF THE SOUTH BOUNDARY

OF

TOWNSHIP 23 SOUTH, RANGE 8 WEST,

AND

A PORTION OF THE EAST AND WEST BOUNDARIES,

A PORTION OF THE SUBDIVISIONAL LINES,

AND THE

SUBDIVISION OF SECTION 12,

IN

# TOWNSHIP 24 SOUTH, RANGE 7 WEST

OF THE SALT LAKE MERIDIAN IN THE STATE OF UTAH

EXECUTED BY

## Ronald K. Baugh Supervisory Cadastral Surveyor

Under Special Instructions dated and approved October 22, 2007, which provided for the surveys included under group number 1065, and Assignment Instructions dated October 22, 2007, and Reassignment Instructions dated January 14, 2008.

Survey Commenced October 25, 2007 Survey Completed November 5, 2007

# INDEX DIAGRAM

Township 24 South, Range 7 West

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# TOWNSHIP 24 SOUTH, RANGE 7 WEST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurveys of a portion of the south and west boundaries of  $T.\ 23\ S.$ ,  $R.\ 7\ W.$ , a portion of the south boundary of  $T.\ 23\ S.$ ,  $R.\ 8\ W.$ , a portion of the east and west boundary, a portion of the subdivisional lines, and the subdivision of section 12, in  $T.\ 24\ S.$ ,  $R.\ 7\ W.$ 

## History of Earlier Surveys

	Surveyed by		Retr. or Resurveyed by
SOUTH BOUND	ARY		
Portion All Portion Portion	M.T. Burgess H.W. Miller	1871 1917	H.W. Miller & W. Byergo 1919-20 F.D. Reynolds 1996
EAST BOUNDA	RY		
Portion All All All	M.T. Burgess A.J. Stewart	1871 1876	A.J. Stewart 1876 J.W. Dougall 1911 H.W. Miller 1917
WEST BOUNDA	RY		
All All All Portion	J. Bausman	1869-70	A.J. Stewart 1882 H.W. Miller 1917 F.D. Reynolds 1996
NORTH BOUND	ARY		
All All Portion	A.J. Stewart	1876	H.W. Miller 1917 F.D. Reynolds 1996
SUBDIVISION			
Portion All Portion	M.T. Burgess H.W. Miller	1871 1917	H.W. Miller 1917 F.D. Reynolds 1996

TOWNSHIP 24 SOUTH, RANGE 7 WEST, SALT LAKE MERIDIAN, UTAH

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special instructions for Group No. 1065, dated October 22, 2007.

The direction of the lines was determined by references to true meridians, established by the Global Positioning System (GPS) utilizing Real-time Kinematics (RTK) techniques throughout the survey. The positional accuracy of this survey complies with the Standards and Guidelines for Cadastral Surveys Using Global Positioning Systems Methods, dated May 9, 2001, Version 1.0. Trimble Model 5800 GPS receivers were used for field collection. Geographic Measurement Management (GMM) software was the primary software utilized for project calculations.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Cadastral Control was derived from GPS static observations, post processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS); MARYSVALE\_UT2006, DELTAMUNI\_UT2004, ECHO\_BRGN\_NV1999, CARBON COUNTY COU, FREDONIA CORS ARP, KENNECOTT1UT2005, EGAN\_BRGN\_NV1996, and MIDVALE CORS ARP.

The geographic position of the corner of Townships 23 and 24 South, Ranges 6 and 7 West, is as follows:

Latitude: 38°45'35.828" N. Longitude: 112°34'48.929" W. N.A.D. 83, Network Accuracy = 0.200 meter at 95% confidence.

CHAINS

Dependent Resurvey of a Portion of the South Boundary, T. 23 S., R 7 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by A.J. Stewart in 1876, and the Resurvey Executed by H.W. Miller in 1917.

Beginning at the corner of Townships 23 and 24 S., Ranges 6 and 7 W., monumented with an iron post, 3 inches diameter, laying on the ground at the intersection of fences extending north and east, which is accepted as the true corner position.

Reset iron post at fence corner, over a magnet, 29 inches in the ground, with brass cap marked as described in the official record of the 1911 resurvey.

Set a T-post alongside corner.

Corner is located on the north rim of a wash draining northwesterly.

N. 89°46.2' W., along the south boundary of the section 36.

40.120 The 1/4 section corner of section 1 only, T. 24 S., R.7 W., monumented with an iron post, 1 inch diameter, firmly set, projecting 6 inches above a mound of stone, 2 ft base, 2 ft high, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 3 ft. base, 1 ft. high, south of corner.

Found a T-post alongside corner.

40.812 The 1/4 section corner of section 36 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 4 ft. base, 1 ft. high, north of corner.

Found a limestone, marked 1/4, deposited alongside corner.

Set a T-post alongside corner.

#### CHAINS

- N. 89°45.8' W., beginning new measurement.
- 39.478 The closing corner of sections 1 and 2, T. 24 S., R.7 W., monumented with an iron post, 2 inches diameter, firmly set, in a mound of stone, 3 ft. base to top, with brass cap marked as described in the official record of the 1917 resurvey.

The corner is located at a fence intersection extending south and west.

40.479 The section corner of sections 35 and 36 only, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 3 ft. base, 2 ft. high, north of the corner.

Found a T-post alongside corner.

Corner is located in a east-west fence. A dirt road is 15 ft. north of corner.

- N. 89°42.4′ W., along the south boundary of section 35.
- 39.006 The 1/4 corner of section 2 only, T. 24 S., R.7 W., monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 3 ft. base, 1 ft. high, south of corner.

An east-west fence is 1 ft. north of corner.

40.508 The 1/4 corner of section 35 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 3 ft. base, 1 ft., north of corner.

Corner is located in an east-west fence.

- N. 89°45.0' W., beginning new measurement.
- 38.489 The closing corner of sections 2 and 3, T. 24 S., R. 7 W., monumented with an iron post, 2 inch diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 4 ft. base, 2 ft. high, south of corner.

#### CHAINS

Corner is located in a fence intersection extending east, west and south.

40.484 The section corner of sections 34 and 35 only, monumented with an iron post, 2 inches diameter, firmly set, projecting 15 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

Corner is located in a fence intersection extending north and east.

- N. 89°43.8′ W., along the south boundary of section 34.
- 38.078 The 1/4 section corner of section 3 only, T. 24 S., R. 7 W., bears north, 0.013 chains distance, monumented with an iron post, 1 inch diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.
- 40.299 The 1/4 corner of section 34 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

Found the original cedar post and a T-post alongside corner.

- N. 89°41.5' W., beginning new measurement.
- 37.848 The closing corner of sections 3 and 4, T. 24 S., R. 7 W., monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

The corner is located in an east-west fence line.

40.527 The section corner of sections 33 and 34 only, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

Corner is located in an east-west fence line.

N. 89°48.4' W., along the south boundary of the section 33.

#### CHAINS

37.316 The 1/4 section corner of section 4 only, T. 24 S., R. 7 W., bears south, 0.049 chains distance, monumented with an iron post, 1 inch diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 4 ft. base, 3 ft. high, south of corner.

Corner is located at a fence intersection extending east, west, and south.

40.397 The 1/4 section corner of section 33 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

Corner is located in an east-west fence.

From the section corner of sections 31 and 32 only, monumented with an iron post, 2 inches diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

Found a T-post alongside corner.

N. 89°45.7' W., along the south boundary of section 31.

35.624 The 1/4 section corner of section 6 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 11 inches above the round, with brass cap marked as described in the official record of the 1917 resurvey.

There is no remaining evidence of the 1917 bearing trees.

Corner is located on the eastern edge of a ridge bearing northeast-southwest.

41.265 The 1/4 section corner of section 31 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

From which the remaining 1917 bearing tree:

A cedar, 12 inches diameter, bears N. 21°15 W., 58 links, with scribe marks 1/4 S31 BT visible on open blaze.

Set a T-post alongside corner.

#### **CHAINS**

- N. 89°43.0' W., beginning new measurement.
- 38.777 The SW township corner also being the section corner of section 31 only, monumented with an iron post, 3 inches diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey, and witnessed by a mound of stone, 3 ft. base, 2 ft. high, east of corner.

Found a T-post alongside corner.

Dependent Resurvey of a Portion of the West Boundary (Second Guide Meridian West),
T. 23 S., R. 7 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by J. Bausman in 1869-70, and the Resurveys Executed by A.J. Stewart in 1882, S.P. Stewart and E.N. Thompson in 1915 and H.W. Miller in 1917.

From the SW township corner also being the section corner of section 31 only, hereinbefore described.

- N. 0°15.0' E., along the west boundary of section 31.
- 7.811 The SE Township closing corner, T. 23 S., R.8 W., also being the section corner of section 36 only, T. 23 S., R.8 W., monumented with an iron post, 3 inches diameter, firmly set, in a mound of stone, 3 ft. base to top of brass cap marked as described in the official record of the 1917 resurvey.

Corner is located at the intersection of fences extending north and west.

Dependent Resurvey of a Portion of the South Boundary, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by A.J. Stewart in 1882, and the Resurveys Executed by S.P. Stewart and E.N. Thompson in 1915 and H.W. Miller in 1917.

From the SE Township closing corner, also being the section corner of section 36 only, hereinbefore described.

#### CHAINS

- N. 89°54.5' W., along the south boundary of section 36.
- 2.403 The closing corner of Townships 24 S., R. 7 W. and R. 8 W., monumented with an iron post, 3 inches diameter, firmly set, projecting 4 inches above the ground, with brass cap marked as described in the official record of the 1917 resurvey.

Corner falls in an east-west fence line with a T-post alongside.

Dependent Resurvey of a Portion of the East Boundary, T. 24 S., R 7 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by A.J. Stewart in 1876, and the Resurvey Executed by J.W. Dougall in 1911 and H.W. Miller in 1917.

Beginning at the section corner of sections 12 and 13 only, monumented with an iron post, 2 inches diameter, firmly set, projecting 4 inches above the ground, with the brass cap marked as described in the official record of 1917 resurvey.

Found a T-post alongside corner.

- N. 0°10.7' W., along the east boundary of section 12.
- 39.276 Point for the 1/4 section corner of section 7 only, T. 24 S., R. 6 W., determined by the irregular boundary method, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long,  $2\ 1/2$  inches diameter, over a magnet, 26 inches in the ground, with aluminum cap marked:

Set a T-post alongside corner.

Corner falls in a level pasture

N. 0°11.3' E., beginning new measurement.

#### CHAINS

0.730 Point for the 1/4 section corner of section 12 only, at proportionate distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, over a magnet, 29 inches in the ground, with aluminum cap marked:

T24S R7W R6W 1/4 S12 | 2007

Set a T-post alongside corner.

40.006 The corner for of section 6 and 7 only, T. 24 S., R. 6 W., monumented with an iron post, 3 inches diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey.

Found a T-post alongside corner.

Corner is located on a gentle south facing slope.

- N. 0°04.5' W., beginning new measurement.
- 0.741 The corner of sections 1 and 12 only, monumented with an iron post, 2 inches diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey.

Found a T-post alongside the corner.

- N. 0°01.9' E., along the east boundary of section 1.
- 19.256 Point for the south 1/16 section corner for section 6 only, T. 24 S., R. 6 W.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, over a magnet, 15 inches to solid rock, in a mound of stone, 3 ft. base to top, with aluminum cap marked:

T24S R7W R6W S1/16 | S6 2007

#### CHAINS

Set a T-post alongside corner.

39.242 The 1/4 section corner of section 6 only, T. 24 S., R. 6 W., monumented with an iron post, 1 inch diameter, firmly set, projecting 15 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey.

Set a T-post alongside corner.

- N. 0°01.8' E., beginning new measurement.
- 0.770 Point for the 1/4 section corner of section 1 only, at proportionate distance, there is no remaining evidence of the original corner, not monumented.
- 20.011 Point for the north 1/16 section corner for section 6 only, T. 24 S., R. 6 W.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, over a magnet, 25 inches in the ground, with aluminum cap marked:

T24S R7W R6W N1/16 | S6 2007

Set a T-post alongside corner.

47.846 The corner of Townships 23 and 24 S., Ranges 6 and 7 W., hereinbefore described.

Dependent Resurvey of a portion of the West Boundary, T. 24 S., R. 7 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by J. Bausman in 1869-70, and the Resurveys Executed by A.J. Stewart in 1882 and H.W. Miller in 1917.

From the corner of section 7 and 18 only, monumented with an iron post, 2 inch diameter, firmly set, projecting 14 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey, and witnessed by a mound of stone, 4 ft. base, 4 ft. high, east of corner.

Dependent Resurvey of a Portion of the West Boundary,
Township 24 South, Range 7 West, Salt Lake Meridian, Utah

#### CHAINS

Found a T-post alongside corner.

N.  $0^{\circ}05.5'$  W., along the west boundary of section 7.

14.586 The corner of sections 12 and 13 only, T. 24 S., R. 8 W., monumented with an iron post, 2 inches diameter, firmly set, projecting 9 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey, and witnessed by a mound of stone 4 ft. base, 4 ft. high, west of corner.

Set a T-post alongside corner.

N. 0°00.3' W., beginning new measurement.

25.419 The 1/4 section corner of section 7 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 7 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey, and witnessed by a mound of stone, 4 ft. base, 2 ft. high, east of corner.

Set a T-post alongside corner.

N. 0°00.3' W., beginning new measurement.

14.591 The 1/4 section corner of section 12 only, T., 24 S., T. 8 W., monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in 1917 resurvey, and witnessed by a mound of stone, 4 ft. base, 1 ft. high, west of corner.

Set a T-post alongside corner.

N. 0°02.8' W., beginning new measurement.

25.434 The corner of sections 6 and 7 only, monumented with an iron post, 2 inches diameter, firmly set, projecting 3 inches above a mound of stone, 4 ft. base, 2 ft. high, with brass cap marked as described in the official record of 1917 resurvey, and witnessed by a mound of stone, 3 ft. base, 3 ft. high, east of corner.

Set a T-post alongside corner.

N. 0°04.2' W., along the west boundary of section 6.

#### CHAINS

14.598 The corner of sections 1 and 12 only, T. 24 S., R. 8 W., monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey.

From which the 1917 bearing trees:

A cedar, 36 inches diameter, bears S. 78°30' W., 98 links distance, with healed blaze.

A cedar, 24 inches diameter, bears N. 69° W., 94 links distance, with partially healed blaze and visible scribe.

N. 0°02.6' W., beginning new measurement.

25.421 The 1/4 section corner of section 6 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey.

There is no evidence of the 1917 bearing trees.

Found a T-post alongside corner.

N. 0°04.8' W., beginning new measurement.

14.594 The 1/4 section corner of section 1 only, T. 24 S., R. 8 W., monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of 1917 resurvey.

From which the 1917 bearing trees:

A cedar, 22 inches diameter, bears S.  $63^{\circ}45'$  W., 67 links distance, with a healed blaze.

A cedar, 15 inches diameter, bears N. 29°15′ W., 32 links distance, markings visible on open blaze.

Set a T-post alongside corner.

N. 0°02.3' W., beginning new measurement.

43.885 The closing corner of Townships 24 S., R. 7 W., R. 8 W., hereinbefore described.

CHAINS

Dependent Resurvey of a portion of the Subdivisional Lines, T. 24 S. R. 7 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by H.W. Miller in 1917.

From the corner of sections 12 and 13, on the east boundary of the township, hereinbefore described.

N. 89°48.4' W., between sections 12 and 13.

20.087 Point for the east 1/16 section corner of sections 12 and 13.

Set an aluminum post, 2 1/2 inches diameter, over a magnet, 27 inches in the ground, with aluminum cap marked:

Set a T-post alongside corner.

40.174 The 1/4 section corner of sections 12 and 13, monumented with an iron post, 1 inch diameter, firmly set, in a collar of stone, with brass cap marked as described in the official record of 1917 survey.

Found a T-post alongside corner.

- N. 89°46.9' W., beginning new measurement.
- 40.139 The corner of sections 11, 12, 13, and 14, monumented with an iron post, 2 inches diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

From which the remaining 1917 bearing trees:

A cedar, 16 inches diameter, bears N. 30° E., 262 links distance, markings visible on partially healed blaze.

A cedar, 18 inches diameter, bears S. 31° W., 379 links distance, markings visible on partially healed blaze.

Set a T-post alongside corner.

#### CHAINS

- $N.~0^{\circ}01.3'~W.$ , between sections 11 and 12, along the Sectional Guide Meridian.
- 40.026 The 1/4 section corner of sections 11 and 12, monumented with an iron post, 1 inch diameter, firmly set, projecting 4 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 2 ft. high, west of corner.

Found a T-post alongside corner.

- N. 0°00.8' E., beginning new measurement.
- **40.021** The corner of sections 1, 2, 11, and 12, monumented with an iron post, 2 inches diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Set a T-post alongside corner.

Corner is located at the intersection of fences extending north and west.

From the corner of sections 1 and 12 only, on the east boundary of the township, hereinbefore described.

- N. 89°46.4′ W., between sections 1 and 12.
- 40.160 The 1/4 section corner of sections 1 and 12, monumented with an iron post, 1 inches diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Found a T-post alongside corner.

Corner is located on a westerly slope.

- N. 89°46.8' W., beginning new measurement.
- **40.151** The corner of sections 1, 2, 11, and 12.
  - $N.~0^{\circ}03.2'$  E., between sections 1 and 2, along the Sectional Guide Meridian.

#### CHAINS

40.021 The 1/4 section corner of sections 1 and 2, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 3 ft. base, 2 ft. high, west of corner.

Corner is located in a north-south fence line.

- N. 0°00.1' W., beginning new measurement.
- 47.086 The closing corner of sections 1 and 2, on the south boundary of T. 23 S., R. 7 W., hereinbefore described.

From the corner of sections 11, 12, 13 and 14.

- S. 89°53.8' W., between sections 11 and 14.
- **40.005** The 1/4 section corner of sections 11 and 14, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

There is no remaining evidence of the 1917 bearing trees.

Found a T-post alongside corner.

- S. 89°56.1' W., beginning new measurement.
- 39.972 The corner of sections 10, 11, 14, and 15, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 1 ft. high, west of corner.

Found a T-post alongside corner.

- N.  $0^{\circ}00.9'$  W., between sections 10 and 11.
- **39.992** The 1/4 section corner of sections 10 and 11, monumented with an iron post, 1 inch diameter, loosely set, 3 inches in the ground and bent.

Straighten the iron post and reset in place, over a magnet, 30 inches in the ground, with brass cap marked as described in the official record of 1917 survey.

Set a T-post alongside corner.

Dependent Resurvey of a Portion of the Subdivisional lines, Township 24 South, Range 7 West, Salt Lake Meridian, Utah

#### CHAINS

- N. 0°00.7' W., beginning new measurement.
- 39.993 The corner of sections 2, 3, 10, and 11, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 3 ft. base, 2 ft. high, west of corner.

Corner is located at the intersection of fences extending north, south, and east.

From the corner of sections 1, 2, 11, and 12.

- S. 89°52.6′ W., between sections 2 and 11.
- 39.989 The 1/4 section corner of sections 2 and 11, monumented with an iron post, 1 inch diameter, firmly set, projecting 14 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 2 ft. high, west of corner.

Corner is located in an east-west fence line.

- S. 89°52.0' W., beginning new measurement.
- 39.986 The corner of sections 2, 3, 10, and 11.
  - $N.~0^{\circ}00.1'~W.$ , between sections 2 and 3.
- **40.018** The 1/4 section corner of sections 2 and 3, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Set a T-post alongside corner.

Corner is located in a north-south fence line.

- N. 0°00.2' W., beginning new measurement.
- 47.638 The closing corner of sections 2 and 3, on the south boundary of T. 23 S., R. 7 W., hereinbefore described.

#### CHAINS

From the corner of sections 10, 11, 14, and 15.

- S. 89°58.3' W., between sections 10 and 15.
- 40.092 The 1/4 section corner of sections 10 and 15, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 3 ft. base, 2 ft. high, north of corner.

Found a T-post alongside corner.

- N. 89°59.6' W., beginning new measurement.
- 40.057 The corner of sections 9, 10, 15, and 16, monumented with an iron post, 2 inches diameter, firmly set, projecting 14 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Corner is located at the intersection of fences extending south and west.

- N. 0°00.2' W., between sections 9 and 10.
- 39.992 The 1/4 section corner of sections 9 and 10, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Found a T-post alongside corner.

- N. 0°01.2' W., beginning new measurement.
- **40.010** The corner of sections 3, 4, 9, and 10, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 3 ft. base, 2 ft. high, west of corner.

Corner is located in a north-south fence line.

From the corner of sections 2, 3, 10, and 11.

S. 89°59.1' W., between sections 3 and 10.

#### **CHAINS**

40.058 The 1/4 section corner of sections 3 and 10, monumented with an iron post, 1 inches diameter, firmly set, projecting 5 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Set a T-post alongside corner.

- N. 89°59.0' W., beginning new measurement.
- **40.072** The corner of sections 3, 4, 9 and 10.
  - N.  $0^{\circ}01.3'$  W., between sections 3 and 4,
- **40.013** The 1/4 section corner of sections 3 and 4, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Set a T-post alongside corner.

- $N.~0^{\circ}01.2'~W.$ , beginning new measurement.
- **48.055** The closing corner of sections 3 and 4, on the south boundary of T. 23 S., R. 7 W., hereinbefore described.

From the corner of sections 9, 10, 15, and 16.

- N. 89°57.9' W., between sections 9 and 16.
- 39.972 The 1/4 section corner of sections 9 and 16, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 2 ft. high, north of corner.

There is no remaining evidence of the 1917 bearing trees.

Corner is located in an east-west fence, 70 ft. west of a north-south dirt road.

N. 89°58.2' W., beginning new measurement.

Dependent Resurvey of a Portion of the Subdivisional Lines, Township 24 South, Range 7 West, Salt Lake Meridian, Utah

CHAINS

39.966 The corner of sections 8, 9, 16, and 17, monumented with an iron post, 2 inches diameter, firmly set, projecting 7 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 8 ft. base, 2 ft. high, west of corner.

There is no remaining evidence of the 1917 bearing trees.

Found a T-post alongside corner.

Corner is located at the intersection of fences extending south and east.

N. 0°02.1' W., between sections 8 and 9.

**40.080** The 1/4 section corner of sections 8 and 9, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

From which the remaining 1917 bearing tree:

A cedar, 20 inches diameter, bears N. 82° W., 95 links distance, with partially healed blaze with "BT" visible.

Found a T-post alongside corner.

Corner is located on a gentle northwesterly facing slope.

N. 0°01.6' W., beginning new measurement.

39.992 The corner of sections 4, 5, 8, and 9, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

Found a T-post alongside corner.

From the corner of sections 3, 4, 9, and 10.

N. 89°54.4′ W., between sections 4 and 9.

39.959 The 1/4 section corner of sections 4 and 9, monumented with an iron post, 1 inch diameter, firmly set, projecting 14 inches above the ground, with brass cap marked as described in the official record of 1917 survey.

# CHAINS

Dependent Resurvey of a Portion of the Subdivisional Lines, Township 24 South, Range 7 West, Salt Lake Meridian, Utah

Found a T-post alongside corner.

N. 89°55.7' W., beginning new measurement.

**39.989** The corner of sections 4, 5, 8, and 9.

From the corner of sections 8, 9, 16 and 17.

N. 89°58.5′ W., between sections 8 and 17.

39.946 The 1/4 section corner of sections 8 and 17, monumented with an iron post, 1 inch diameter, firmly set, in a mound of stone, 5 ft. base to top of brass cap marked as described in the official record of 1917 survey.

Found a T-post alongside corner.

N. 89°59.4' W., beginning new measurement.

**40.007** The corner of sections 7, 8, 17, and 18, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 3 ft. high, west of corner.

Found a T-post alongside corner.

N. 89°57.8′ W., between sections 7 and 18.

39.997 The 1/4 section corner of sections 7 and 18, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 2 ft. high, north of corner.

Found a T-post alongside corner.

N. 89°59.8' W., beginning new measurement.

**46.911** The corner of sections 7 and 18 only, on the west boundary of the township.

From the corner of sections 7, 8, 17, and 18.

N. 0°02.7' W., between sections 7 and 8.

Dependent Resurvey of a Portion of the Subdivisional Lines, Township 24 South, Range 7 West, Salt Lake Meridian, Utah

#### CHAINS

40.019 The 1/4 section corner of sections 7 and 8, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 2 ft. high, west of corner.

Set a T-post alongside corner.

- N. 0°03.9' W., beginning new measurement.
- 40.004 The corner of sections 5, 6, 7, and 8, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 3 ft. base 2 ft. high, west of corner.

Set a T-post alongside corner.

- N. 89°57.4' W., between sections 6 and 7.
- 40.031 The 1/4 section corner of sections 6 and 7, monumented with an iron post, 1 inch diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of 1917 survey, and witnessed by a mound of stone, 4 ft. base, 3 ft. high, north of corner.

Set a T-post alongside corner.

- N. 89°59.7' W., beginning new measurement.
- **46.831** The corner of sections 6 and 7 only, on the west boundary of the township.

The Subdivision of Section 12, T. 24 S., R. 7 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 12 and 13,

- N. 0°0.6' E., along the N-S centerline of section 12.
- 40.024 Point for the center 1/4 section corner of section 12, at the intersection with E-W centerline.

# THE SUBDIVISION OF SECTION 12, TOWNSHIP 24 SOUTH, RANGE 7 WEST, SALT LAKE MERIDIAN, UTAH

## CHAINS

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, over a magnet, 26 inches in the ground, with aluminum cap marked:

T24S R7W C1/4 S12 2007

Set a T-post alongside the post.

80.045 The 1/4 section corner of section 1 and 12.

From the 1/4 section corner of section 12 only, on the east boundary of the township, hereinbefore described.

N.  $89^{\circ}46.8'$  W., along the E-W centerline of section 12.

40.044 The center 1/4 section corner of section 12.

80.201 The 1/4 section corner of sections 12 and 11.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

# FIELD ASSISTANTS

Name	Capacity		
Tyler Trujillo	Cadastral Surveyor		
Leland Parazoo	Survey Technician		
Doug Crawford	Survey Technician		

## CERTIFICATE OF SURVEY

I, Ronald K. Baugh, Supervisory Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the 5th day of November, 2007, have dependently resurveyed a portion of the south and west boundaries of Township 23 South, Range 7 West, a portion of the south boundary of Township 23 South, Range 8 West, and a portion of the east and west boundaries, a portion of the subdivisional lines, and subdivided section 12, in Township 24 South, Range 7 West, of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said Special Instructions, the Manual of Instructions of the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

July 29, 2009

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## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurveys of a portion of the south and west boundaries of Township 23 South, Range 7 West, a portion of the south boundary of Township 23 South, Range 8 West, and a portion of the east and west boundaries, a portion of the subdivisional lines, and the subdivision of section 12, in Township 24 South, Range 7 West Salt Lake Meridian, Utah, executed by Ronald K. Baugh, Supervisory Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

August 12,2009

Date

(Chief Cadastral Surveyor for Utah)